

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070216\
 Data File : BM006201.D
 Acq On : 02 Jul 2016 16:19
 Operator : UM/SJ
 Sample : H3797-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDHQ2

Quant Time: Jul 03 00:15:48 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM070216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jul 03 00:14:45 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	293879	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1363453	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	820987	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1781175	20.00	ng/ul	0.00
75) Chrysene-d12	21.25	240	1638133	20.00	ng/ul	0.00
83) Perylene-d12	23.47	264	1450254	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.16	96	16248	2.36	ng/uL	0.00
5) Phenol-d5	6.83	99	750992	27.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	488199	30.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	574769	27.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	599850	26.94	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	305208	28.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	349308	28.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	577921	25.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	811667	35.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1874593	27.36	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	2328182	27.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	315562	24.30	ng/ul	0.00
57) Fluorene-d10	15.30	176	1580219	26.75	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	261034	25.01	ng/ul	0.00
70) Anthracene-d10	17.15	188	2328325	27.40	ng/ul	0.00
76) Pyrene-d10	19.46	212	2529771	32.38	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	1978962	29.37	ng/ul	-0.01

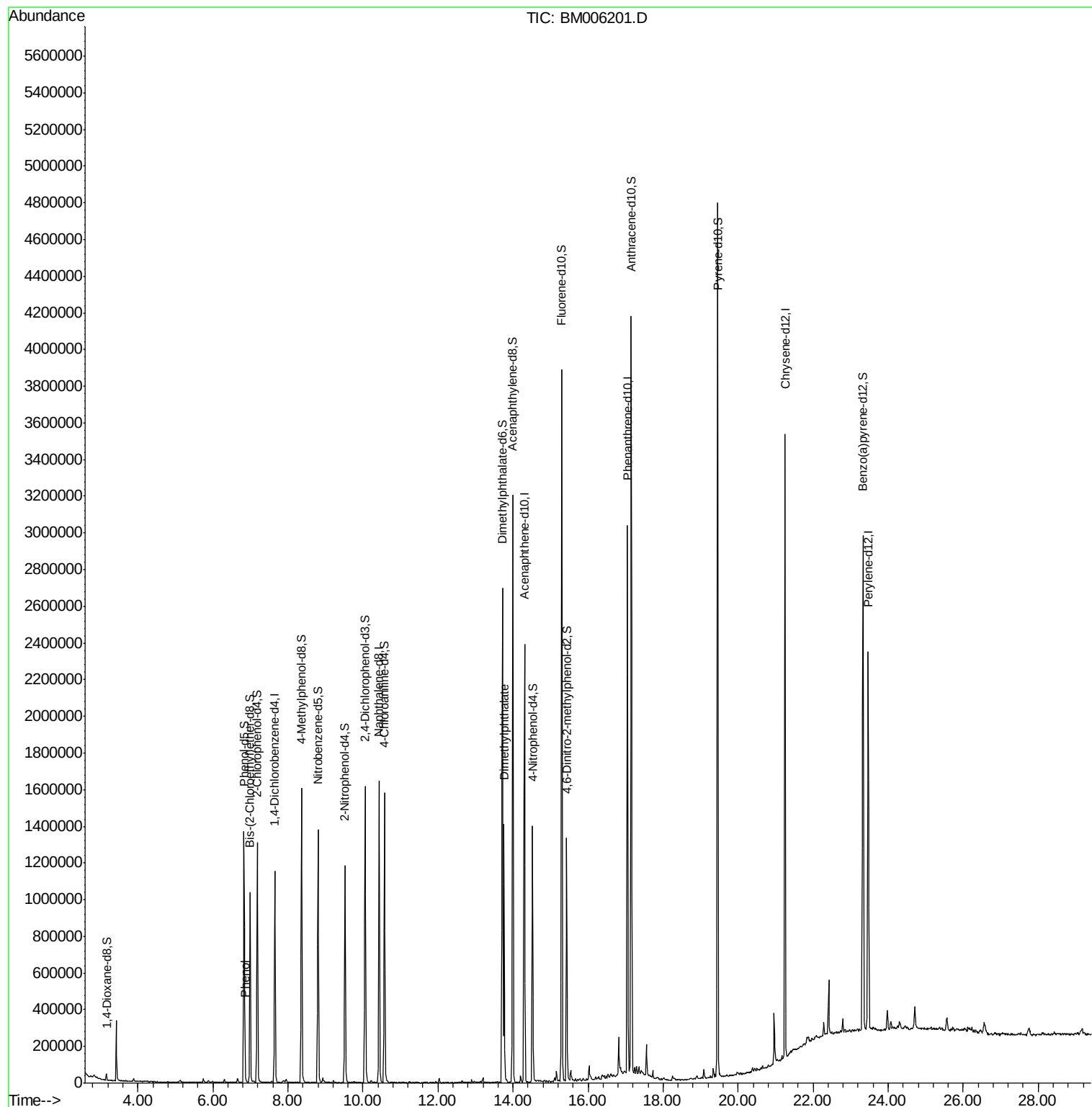
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	6.86	94	35541	1.24	ng/ul	95
44) Dimethylphthalate	13.76	163	863651	12.54	ng/ul	99

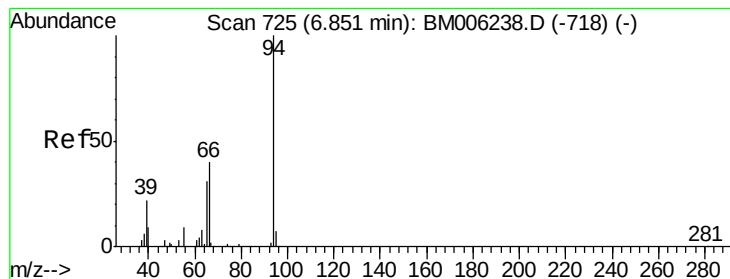
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.24 ng/ul

RT: 6.86 min Scan# 726

Delta R.T. -0.01 min

Lab File: BM006201.D

Acq: 02 Jul 2016 16:19

Instrument :

BNA_M

ClientSampleId :

BDHQ2

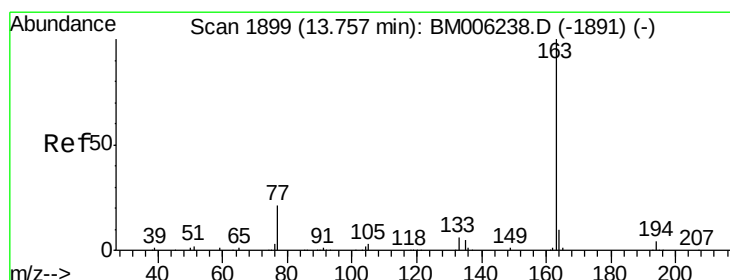
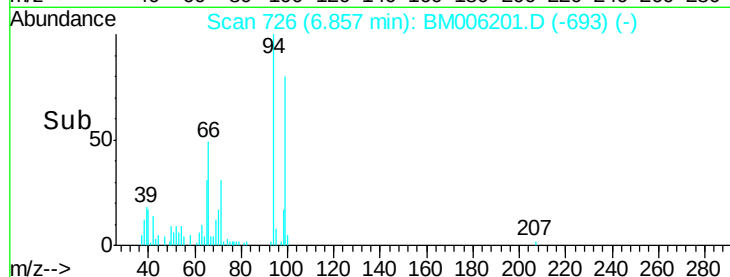
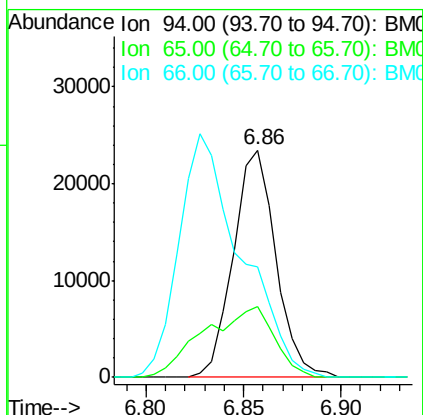
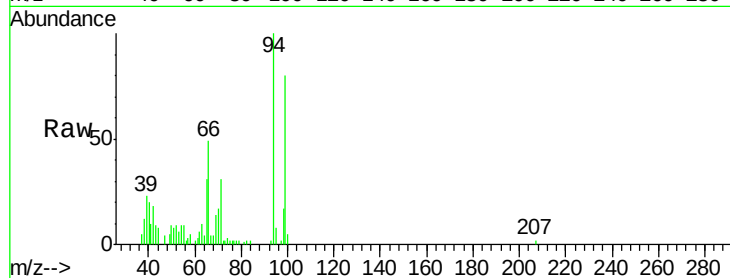
Tgt Ion: 94 Resp: 35541

Ion Ratio Lower Upper

94 100

65 31.0 25.8 38.8

66 48.6 35.7 53.5



#44

Dimethylphthalate

Concen: 12.54 ng/ul

RT: 13.76 min Scan# 1900

Delta R.T. 0.00 min

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Acq: 02 Jul 2016 16:19

Tgt Ion: 163 Resp: 863651

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

164 10.2 7.8 11.8

